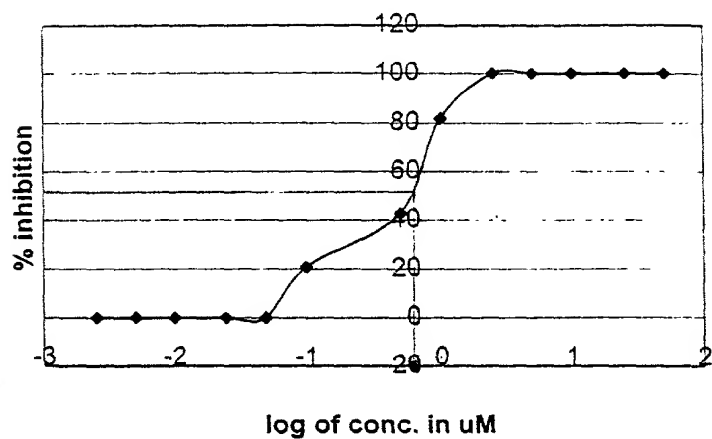


FIGURE 16

TRP-VD(OCH₃)-CH₂-OPh · TFA

Caspase 1

inh conc	log of con	% inhib
0.0025uM	-2.602	0
0.005uM	-2.301	0
0.01uM	-2	0
.025uM	-1.602	0
.05uM	-1.301	0
.1uM	-1	20.7
0.5uM	-0.301	42.7
1uM	0	81.7
2.5uM	0.3979	100
5uM	0.6989	100
10uM	1	100
25uM	1.398	100
50uM	1.6989	100



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FIGURE 17A

Caspase 9

Q-(C=O)-L-D-(OMe)-CH₂-F (the FMK)

inh conc	log of con	% inhib
.025uM	-1.602	33.6
.05uM	-1.301	43.9
.1uM	-1	58.7
0.5uM	-0.301	90.7
1uM	0	94.7
2.5uM	0.3979	100
5uM	0.6989	100
10uM	1	100
25uM	1.3979	100
50uM	1.6979	100

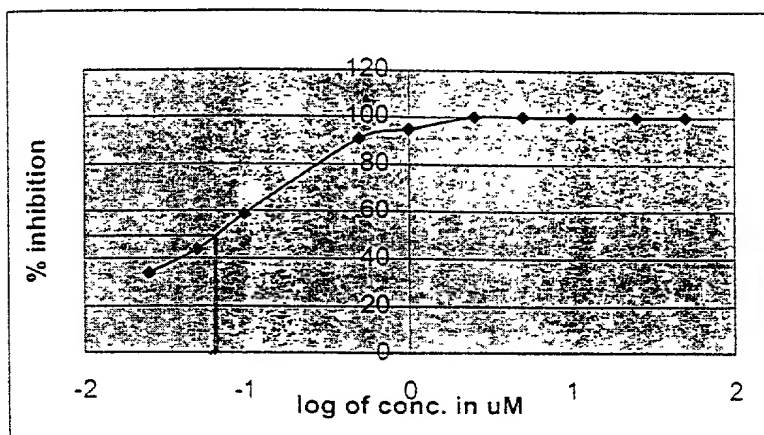


FIGURE 17B

Caspase 9

Q-(C=O)-L-D-(OMe)-CH₂-F (the FMK)

inh conc	log of con	% inhib
0.025uM	-1.602	25.7
0.05uM	-1.301	37.3
.1uM	-1	58.9
0.5uM	-0.301	88.9
1uM	0	94.9
2.5uM	0.3979	96.1
5uM	0.6989	100
10uM	1	100
25uM	1.3979	100
50uM	1.6979	100

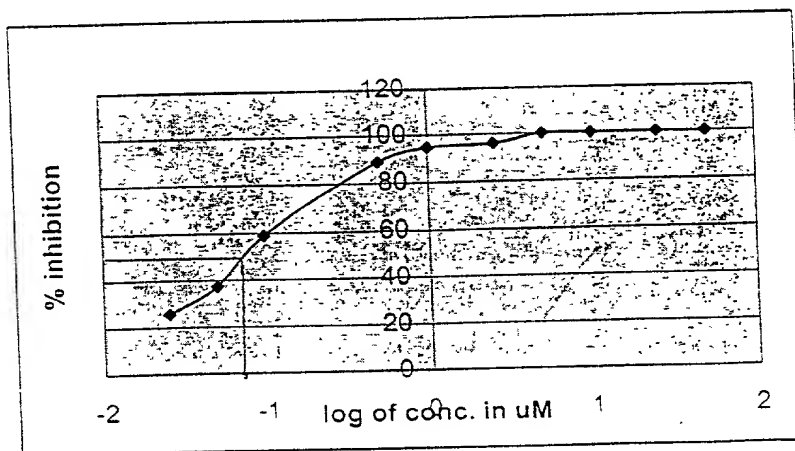


FIGURE 18A

Caspase 9

 $Q-(C=O)-V-D-(OCH_3)-CH_2-F$ (the FMK)

inh conc	log of con	% inhib
.025uM	-1.602	47.3
.05uM	-1.301	64.4
.1uM	-1	81.2
0.5uM	-0.301	97.8
1uM	0	99.5
2.5uM	0.3979	100
5uM	0.6989	100
10uM	1	100
25uM	1.3979	100
50uM	1.6979	100

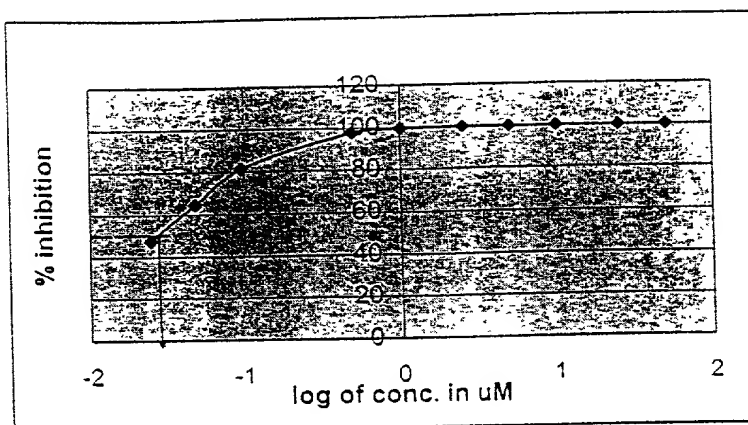


FIGURE 18B

Caspase 9

 $Q-(C=O)-V-D-(OCH_3)-CH_2-F$ (the FMK)

inh conc	log of con	% inhib
.025uM	-1.602	62.2
.05uM	-1.301	76.3
.1uM	-1	81.3
0.5uM	-0.301	99.1
1uM	0	100
2.5uM	0.3979	100
5uM	0.6989	100
10uM	1	100
25uM	1.3979	100
50uM	1.6979	100

